



Manpower Standard

**VEHICLE OPERATIONS
FOR INSTALLATIONS WITH FLYING MISSIONS**

This Air Force Manpower Standard (AFMS) quantifies the manpower required to accomplish the tasks described in the process oriented description for varying levels of workload. This AFMS identifies the peacetime manpower to support the base mission; manage registered vehicles and maintain fleet records; maintain a central dispatch operation; and manage vehicle licensing and qualification. This standard applies to CONUS and overseas Air Force installations with flying missions in AMC, ACC, PACAF, and USAFE. It also applies to Vandenberg AFB, F. E. Warren AFB, Randolph AFB, and Hurlburt Field. Bases without flying missions, see AFMS 42A2. This standard does not apply to AF Reserve, Air National Guard, or bases that are scheduled for closure. Applicable bases will develop a negative variance to account for the processes not performed, and a positive variance to account for processes not included in this AFMS. This AFMS does not apply to flights that have been cost compared (OMB Circular A-76). Bases should develop negative variances to account for processes not performed or performed by contract, and positive variances for processes performed but not included in the AFMS. AFI 24-301, *Vehicle Operations*, provides USAF policy and procedural guidance for this work center. This standard was developed under an objective flight study in accordance with policy and guidance from the Air Staff and AFMAN 38-208, *Air Force Management Engineering Program (MEP)*. Send comments and suggested improvements on AF Form 847, **Recommendation for Change of Publication**, through channels, to AFCQMI/MQAB, 550 E Street East, Randolph AFB, Texas 78150-4451.

★SUMMARY OF CHANGES

This AFMS supersedes AFMS 42A1, 23 May 1996. The following variances were updated by USAFE due to base closure actions and realignments: A3.1, A.3.2, A.3.4, A.3.6, A.3.9, A.3.12, A.3.13, and A.3.14. Variance A3.6, Scott AFB was included for (+3) and MacDill AFB for (+6). Variance A.3.7, Scott AFB was added for (+2). Variance A3.12, Yokota was deleted per note on previous edition. References to proper organization designs were updated with current information. Changes are identified with a star (★).

1. Core Composition. The core composition of this AFMS was developed for a Vehicle Operations Flight to support an objective wing having a population of 3,393 authorizations.

1.1. Core Flight Manpower Required. 29

1.2. Core Range. 20 - 74

1.3. Programming Factor(s). Base Population

2. Standard Data:

2.1. Approval Date. May 1996

2.2. Man-hour Data Source. Workshop Measurement

2.3. Man-hour Equation. $Y = 1232.91 + 1.01X$

2.4. Workload Factor:

2.4.1. **Title.** Base Population

2.4.2. **Definition.** The total number of Air Force military and civilian (funded) authorizations to include Air Force tenant organizations. Exclude contract manpower equivalents (CMEs) and geographically separated units (GSUs).

2.4.3. **Source.** The Unit Manpower Document (UMD), File Part A.

2.5. Points of Contact:

2.5.1. **AFCQMI Representative:** AFCQMI/MQAB, SSgt Michael Mirich, DSN 487-5911, ext 3221

2.5.2. **Functional Representative:** HQ USAF/ILTV, MSgt Ron Malone, DSN 227-3371

3. Application Instructions:

3.1. **Step 1.** Determine the authorized base population by summing the projected years' authorized totals in the UMD, File Part A. (Do not count CMEs & GSUs.) **NOTE:** Bases listed in variance number 17: Do not include in this step the headquarters population that will be used to determine the impact of variance 17.

3.2. **Step 2.** Using the Man-hour Equation, substitute the base population determined in Step 1 for 'X' and compute the man-hours.

3.3. **Step 3.** Divide the computed man-hours by the applicable Man-hour Availability Factor (MAF) and overload factor (use current rounding rules) to determine the core manpower.

3.4. **Step 4.** Determine variance manpower. Using the applicable variance(s) (see Attachment 3) for your base, add/subtract to or from the manning indicated in the core authorizations determined in Step 3 above. This number will be the authorized strength for the Vehicle Operations Flight.

3.5. **Step 5.** Refer to Attachment 2 for the grades and skill table.

4. Statement of Conditions. Standard hours of operation for Vehicle Operations work centers are 24 hours per day, 7 days per week. Weather conditions may affect driving and response time of dispatches. No other conditions had an impact on the development or application of this determinant. Elimination of the VAUB has been included. This AFMS was developed under the CSAF-directed "no growth policy." The major programming factor, base population, is derived from the UMD, File Part A, and excludes CMEs and GSUs. Application of the workload factor must be adhered to. Any deviation to the application instructions could overstate manpower authorizations Air Force-wide, making this AFMS unusable.

NOTE: Core manning does not include on-base shuttle bus operations.

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Chief, Systems Integration and Support Division
Air Force Center for Quality and Management Innovation

Attachments

1. Process Oriented Description
2. Standard Manpower Table
3. Approved Variances
4. Process Analysis Summary

PROCESS ORIENTED DESCRIPTION

**VEHICLE OPERATIONS
FOR INSTALLATIONS WITH FLYING MISSIONS**

A1.1. PERFORMS MANAGERIAL/ADMINISTRATIVE DUTIES:

- A1.1.1. Plans, organizes, and directs motor vehicle transportation for operational mission support.
- A1.1.2. Administers and supervises personnel.
- A1.1.3. Processes correspondence.

A1.2. OPERATES VEHICLE:

- A1.2.1. Taxi operation.
- A1.2.2. Passenger/Cargo support.

A1.3. MANAGES REGISTERED EQUIPMENT.

A1.4. MAINTAINS VEHICLE FLEET RECORDS.

A1.5. SERVICES VEHICLE, PERFORMS OPERATOR CARE AND EQUIPMENT SUPPORT OPERATIONS.

A1.6. PERFORMS DISPATCHING OPERATIONS:

- A1.6.1. Taxi dispatch.
- A1.6.2. Passenger/Cargo dispatch.
- A1.6.3. U-Drive-It dispatch.

A1.7. MANAGES VEHICLE LICENSING AND QUALIFICATION PROGRAM:

- A1.7.1. Coordinates driver training.
- A1.7.2. Processes driver record and license.

A1.8. DIRECTS DISPATCH OPERATION:

- A1.8.1. Plans convoy.
- A1.8.2. Schedules vehicle and equipment.
- A1.8.3. Reviews inspection guide and trouble report.
- A1.8.4. Coordinates transportation requests.

A1.9. PERFORMS ANALYSIS:

- A1.9.1. Performs general fleet analysis.
- A1.9.2. Performs authorization analysis.
- A1.9.3. Performs utilization analysis.
- A1.9.4. Performs vehicle operations management analysis.

A1.10. MANAGES VEHICLE CONTROL PROGRAM.

STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Vehicle Operations Flight for Installations With Flying Missions/42A1			3214.0 - 20730.3								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS									
Vehicle Operation Supv	2T191	SMS									
Vehicle Operations Crftmn	2T171	MSG	1	1	1	1	1	1	1	1	1
Vehicle Operations Crftmn	2T171	TSG	1	1	1	1	1	2	2	2	2
Vehicle Oper/Disp Jrnymn	2T151	SSG	2	2	3	3	3	3	4	4	4
Vehicle Oper/Disp Jrnymn	2T151	SRA	7	7	7	8	8	8	8	8	9
Vehicle Oper/Disp Apr	2T131	A1C	7	8	8	8	9	9	9	10	10
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			20	21	22	23	24	25	26	27	28
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS									
Vehicle Operation Supt	2T191	SMS									
Vehicle Operations Crftmn	2T171	MSG	1	1	1	2	2	2	2	2	2
Vehicle Operations Crftmn	2T171	TSG	2	2	2	2	2	2	2	2	2
Vehicle Oper/Disp Jrnymn	2T151	SSG	4	5	5	5	5	5	5	5	6
Vehicle Oper/Disp Jrnymn	2T151	SRA	9	9	10	10	10	11	11	12	12
Vehicle Oper/Disp Apr	2T131	A1C	11	11	11	11	12	12	13	13	13
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			29	30	31	32	33	34	35	36	37

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STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Vehicle Operations Flight for Installations With Flying Missions/42A1			3214.0 - 20730.3								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS									
Vehicle Operation Supv	2T191	SMS	1	1	1	1	1	1	1	1	1
Vehicle Operations Crftmn	2T171	MSG	2	2	2	2	2	2	2	2	2
Vehicle Operations Crftmn	2T171	TSG	2	2	2	2	2	3	3	3	3
Vehicle Oper/Disp Jrnymn	2T151	SSG	6	6	6	7	7	7	7	8	8
Vehicle Oper/Disp Jrnymn	2T151	SRA	12	13	13	13	14	14	14	14	15
Vehicle Oper/Disp Apr	2T131	A1C	13	13	14	14	14	14	15	15	15
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			38	39	40	41	42	43	44	45	46
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS									
Vehicle Operation Supt	2T191	SMS	1	1	1	1	1	1	1	1	1
Vehicle Operations Crftmn	2T171	MSG	2	2	2	2	2	2	3	3	3
Vehicle Operations Crftmn	2T171	TSG	3	3	3	3	3	3	3	3	3
Vehicle Oper/Disp Jrnymn	2T151	SSG	9	9	9	9	10	10	10	10	11
Vehicle Oper/Disp Jrnymn	2T151	SRA	15	15	16	16	16	17	17	17	17
Vehicle Oper/Disp Apr	2T131	A1C	15	16	16	17	17	17	17	18	18
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			47	48	49	50	51	52	53	54	55

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STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Vehicle Operations Flight for Installations With Flying Missions/42A1			3214.0 - 20730.3								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS			1	1	1	1	1	1	1
Vehicle Operation Supv	2T191	SMS	1	1							
Vehicle Operations Crftmn	2T171	MSG	3	3	3	3	3	3	3	3	3
Vehicle Operations Crftmn	2T171	TSG	3	3	3	3	4	4	4	4	4
Vehicle Oper/Disp Jrnymn	2T151	SSG	11	11	12	12	12	12	13	13	13
Vehicle Oper/Disp Jrnymn	2T151	SRA	18	18	18	19	19	19	19	19	20
Vehicle Oper/Disp Apr	2T131	A1C	18	19	19	19	19	20	20	21	21
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			56	57	58	59	60	61	62	63	64
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS	1	1	1	1	1	1	1	1	1
Vehicle Operation Supt	2T191	SMS									
Vehicle Operations Crftmn	2T171	MSG	3	3	3	3	3	3	3	3	3
Vehicle Operations Crftmn	2T171	TSG	4	4	4	4	4	5	5	5	5
Vehicle Oper/Disp Jrnymn	2T151	SSG	14	14	14	15	15	15	16	16	16
Vehicle Oper/Disp Jrnymn	2T151	SRA	20	20	21	21	21	21	21	21	22
Vehicle Oper/Disp Apr	2T131	A1C	21	22	22	22	23	23	23	24	24
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			65	66	67	68	69	70	71	72	73

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STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Vehicle Operations Flight for Installations With Flying Missions/42A1			3214.0 - 20730.3								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS	1	1	1	1	1	1	1	1	1
Vehicle Operation Supv	2T191	SMS									
Vehicle Operations Crftmn	2T171	MSG	3	3	3	3	3	3	3	3	3
Vehicle Operations Crftmn	2T171	TSG	6	6	6	6	6	6	6	7	7
Vehicle Oper/Disp Jrnymn	2T151	SSG	21	22	22	22	22	22	22	22	22
Vehicle Oper/Disp Jrnymn	2T151	SRA	28	28	28	29	29	30	30	30	30
Vehicle Oper/Disp Apr	2T131	A1C	31	31	32	32	33	33	34	34	35
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			92	93	94	95	96	97	98	99	100
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS	1	1	1	1	1	1	1	1	1
Vehicle Operation Supt	2T191	SMS									
Vehicle Operations Crftmn	2T171	MSG	3	3	3	3	4	4	4	4	4
Vehicle Operations Crftmn	2T171	TSG	7	7	7	7	7	7	7	7	7
Vehicle Oper/Disp Jrnymn	2T151	SSG	22	23	23	23	23	23	23	23	23
Vehicle Oper/Disp Jrnymn	2T151	SRA	31	31	32	32	32	33	33	34	34
Vehicle Oper/Disp Apr	2T131	A1C	35	35	35	36	36	36	37	37	38
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			101	102	103	104	105	106	107	108	109

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STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Vehicle Operations Flight for Installations With Flying Missions/42A1			3214.0 - 20730.3								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS	1	1	1	1	1	1	1	1	1
Vehicle Operation Supv	2T191	SMS									
Vehicle Operations Crftmn	2T171	MSG	4	4	4	4	4	4	4	4	4
Vehicle Operations Crftmn	2T171	TSG	7	7	7	7	7	7	7	8	8
Vehicle Oper/Disp Jrnymn	2T151	SSG	24	24	24	25	25	25	26	26	26
Vehicle Oper/Disp Jrnymn	2T151	SRA	34	35	35	35	35	36	36	36	36
Vehicle Oper/Disp Apr	2T131	A1C	38	38	39	39	40	40	40	40	41
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			110	111	112	113	114	115	116	117	118
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS	1	1	1	1	1	1	1	1	1
Vehicle Operation Supt	2T191	SMS									
Vehicle Operations Crftmn	2T171	MSG	4	4	4	4	4	4	4	4	4
Vehicle Operations Crftmn	2T171	TSG	8	8	8	8	8	8	8	9	9
Vehicle Oper/Disp Jrnymn	2T151	SSG	26	27	27	27	27	28	28	28	28
Vehicle Oper/Disp Jrnymn	2T151	SRA	37	37	37	38	38	38	39	39	39
Vehicle Oper/Disp Apr	2T131	A1C	41	41	42	42	43	43	43	43	44
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			119	120	121	122	123	124	125	126	127

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STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Vehicle Operations Flight for Installations With Flying Missions/42A1			3214.0 - 20730.3								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1	1	1	1	1	1
Vehicle Operation Manager	2T100	CMS	1	1	1	1	1	1	1	1	1
Vehicle Operation Supv	2T191	SMS									
Vehicle Operations Crftmn	2T171	MSG	4	4	4	4	4	4	4	4	4
Vehicle Operations Crftmn	2T171	TSG	9	9	9	9	9	9	9	10	10
Vehicle Oper/Disp Jrnymn	2T151	SSG	29	29	29	30	30	30	31	31	31
Vehicle Oper/Disp Jrnymn	2T151	SRA	39	40	40	40	41	41	41	41	42
Vehicle Oper/Disp Apr	2T131	A1C	44	44	45	45	45	46	46	46	46
Information Mgt Jrnymn	3A051	SSG	1	1	1	1	1	1	1	1	1
TOTAL			128	129	130	131	132	133	134	135	136
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Transportation	24T3	CPT	1	1	1	1					
Vehicle Operation Manager	2T100	CMS	1	1	1	1					
Vehicle Operation Supt	2T191	SMS									
Vehicle Operations Crftmn	2T171	MSG	4	4	4	4					
Vehicle Operations Crftmn	2T171	TSG	10	10	10	10					
Vehicle Oper/Disp Jrnymn	2T151	SSG	31	32	32	32					
Vehicle Oper/Disp Jrnymn	2T151	SRA	42	42	43	43					
Vehicle Oper/Disp Apr	2T131	A1C	47	47	47	48					
Information Mgt Jrnymn	3A051	SSG	1	1	1	1					
TOTAL			137	138	139	140					

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APPROVED VARIANCES
VEHICLE OPERATIONS
FOR INSTALLATIONS WITH FLYING MISSIONS

NOTE: All "Impacts" are in whole manpower authorizations.

A3.1. Title. Positive Mission Variance for Testing POVs.

A3.1.1. **Definition.** To support host country agreements, private automobiles of assigned personnel are tested to meet host nation registration requirements.

★A3.1.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Aviano	+1
Lakenheath	+1
Mildenhall	+1
Ramstein	+1
Spangdahlem	+1

A3.2. Title. Positive Mission Variance for School Bus Operations.

A3.2.1. **Definition.** To support dependent schools at selected overseas and CONUS locations, including multitrip summer school, and special activity trips.

★A3.2.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Spangdahlem	+20
Randolph	+2
Lajes	+1
Misawa	+14
Osan	+6

A3.3. Title. Positive Mission Variance for Guard and Reserve.

A3.3.1. **Definition.** To support those bases that have more than 1000 Guard and Reserve authorizations on UMD File Part B.

A3.3.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Barksdale	+2
Luke	+1
McConnell	+2
Andrews	+4
Charleston	+3
Dover	+3
Little Rock	+1

McChord	+3
McGuire	+4
Travis	+4
Hickam	+3

★A3.4. **Title.** Positive Environmental Variance for Shuttle Bus Operations.

A3.4.1. **Definition.** Shuttle Bus Operations are required for selected locations where facilities are spread out and scattered over a large area. Impact is different due to size of base and lack of POVs at overseas locations.

A3.4.2. **Applicability and Impact:**

	APPLICABILITY	IMPACT
	Aviano	+3
	Lakenheath	+2
	Mildenhall	+8
★	Ramstein	+6
★	Spangdahlem	+2
	Randolph	+1
	Andrews	+5
	Lajes	+9
	Andersen	+5
	Hickam	+6
	Kadena	+8
	Kunsan	+7
	Misawa	+7
	Osan	+8
	Yokota	+5
	Beale	+5
	Fairchild	+2
	Howard	+2
	McGuire	+2
	Ellsworth	+2

A3.5. **Title.** Positive Mission Variance to Support Composite Wings.

A3.5.1. **Definition.** At composite wings, the variety of aircraft and mission differences create a need for multi-transportation support of aircrews.

A3.5.2. **Applicability and Impact:**

	APPLICABILITY	IMPACT
	Pope	+5
	Howard	+5
	Mt Home	+5

A3.6. **Title.** Positive Mission Variance for VIP Support.

A3.6.1. **Definition.** At locations of high visitation, major conference centers, support of VIPs dictate dedicated dispatchers and vehicle operators.

★A.3.6.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Randolph	+8
Andrews	+18
★ Scott	+3
★ MacDill	+6

★A3.7. **Title.** Positive Mission Variance to Support Air Force Bands.

A3.7.1. **Definition.** At selected locations, due to the TDY bus transportation requirements of Air Force band members and their equipment, dedicated transportation support is required.

A3.7.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Ramstein	+4
Yokota	+2
March	+2
Langley	+5
Offutt	+4
★ Scott	+2

A3.8. **Title.** Positive Mission Variance to Support Missile Sites.

A3.8.1. **Definition.** To provide support for the Transportation Control Center (TCC) which tracks all trips to and from the missile site - for safety and security purposes (5 reqmts). To provide dedicated vehicle care for the Missile Combat Crew (MCC) including maintenance, cleaning, VCO type duties, maintaining survival kits, etc., (4 reqmts).

A3.8.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Ellsworth	+9
F. E. Warren	+9
Grand Forks	+9
Malmstrom	+9
Minot	+9
Whiteman	+9

A3.9. **Title.** Positive Mission Variance to Support War Readiness Material (WRM).

A3.9.1. **Definition.** To provide inspection upkeep and operator care of WRM vehicles at overseas locations. Impact differences are based on fleet size.

★A3.9.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Aviano	+3
Mildenhall	+2
Ramstein	+1
Lajes	+1
Andersen	+3
Hickam	+1
Kadena	+3
Kunsan	+4
Misawa	+2
Osan	+4
Yokota	+2

A3.10. Title. Positive Environmental Variance for Extreme Cold.

A3.10.1. **Definition.** At extreme northern locations, additional manpower is required to support transportation, wrecker service, and two-man operations.

A3.10.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Eielson	+6
Misawa	+4
F. E. Warren	+2
Grand Forks	+2
K. I. Sawyer	+3
Malmstrom	+2
Minot	+2
Ellsworth	+2
Elmendorf	+2

A3.11. Title. Positive Mission Variance to Support Large Numbers of Air Force Exercises at Deployed Locations.

A3.11.1. **Definition.** Large number of exercises dictate additional transportation requirements in support of TDY personnel, e.g., Flag and Cope Thunder exercises.

A3.11.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Eielson	+10
Nellis	+20
Elmendorf	+4

A3.12. Title. Positive Mission Variance to Support Handicapped Dependents.

A3.12.1. **Definition.** At bases with handicapped dependents, special vehicles and operators are required to support handicapped dependents.

★A3.12.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Kadena	+16
Aviano	+2

★A3.13. **Title.** Positive Mission Variance for Other Significant Populations Supported.

A3.13.1. **Definition.** Spangdahlem AB supports Chievres AB with additional transportation and operators. Yokota AB supports the Japanese Defense Force and the Far East catalog mail facility with additional transportation and operators. Lajes AB supports the Portuguese nationals per Host-Tenant Support Agreement.

★A3.13.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Spangdahlem	+1
Yokota	+10
Lajes	+4
★ Ramstein	+6

★A3.14. **Title.** Positive Environmental Variance to Account for Significant Traffic and Distance in the Operation of Vehicles.

A3.14.1. **Definition.** At specific locations, distant off-base trips in support of postal activities, dedicated carrier duties, and gunnery range impact on daily vehicle operator workload.

A3.14.2. **Applicability and Impact:**

APPLICABILITY	IMPACT
Aviano	+1
Mildenhall	+3
Spangdahlem	+1
Yokota	+5
Howard	+2
Nellis	+5

A3.15. **Title.** Positive Mission Variance to Support Drug Operations.

A3.15.1. **Definition.** U.S. government support of drug operations require dedicated vehicle operators.

A3.15.2. **Applicability.** Howard AB

A3.15.3. **Impact.** +5

A3.16. **Title.** Positive Mission Variance to Support a Variety of Transient Heavy Aircraft.

A3.16.1. **Definition.** Selected locations due to the large number of AMC type transient aircrews, drop zone support, and tanker task force, require large bus type transportation for aircrew and passengers. Impact differences are due to mission differences.

A3.16.2. Applicability and Impact:

APPLICABILITY	IMPACT
Mildenhall	+15
Ramstein	+20
Lajes	+15
Pope	+15
Rhein Main	+15
Andersen	+8
Hickam	+20
Kadena	+15
Osan	+13
Yokota	+15
Howard	+6

A3.17. Title. Positive Mission Variance for HQ Population.

A3.17.1. Definition. To support installations with Host Major Air Command Headquarters (Offutt - U.S. STRATCOM; Scott include TRANSCOM).

A3.17.2. Applicability and Impact:

APPLICABILITY	IMPACT
Langley	+7
Offutt	+5
Ramstein	+3
Scott	+6
Randolph	+3
Hickam	+2

A3.18. Title. Positive Mission Variance for Core Plus Dispatches.

A3.18.1. Definition. The multiple mission taskings at certain installations is such that the dispatches per month exceed the core by 1000 or more.

A3.18.2. Applicability and Impact:

APPLICABILITY	IMPACT
McChord	+9
McGuire	+14
Scott	+10
Randolph	+15
Kadena	+30
Yokota	+10

A3.19. Title. Negative FASCAP, Technological Variance for 375 TRNS LAN Expansion (AMC FASCAP #92-014).

A3.19.1. Definition. Reduce one authorization to account for purchase of 386 SX computers, peripheral hardware, and software. This equipment improves production through standardization of systems and decreases man-hours used in converting from outdated systems.

A3.19.2. **Applicability.** Applies to 375 TRNS, Scott AFB IL.

A3.19.3. **Impact:**

AMOUNT	GRADE	AFSC
-1	SSgt	2T151

The economic life of the above equipment is 5 years.

A3.20. Title. Negative FASCAP, Technological Variance for Transportation Squadron LAN (AMC FASCAP #92-07).

A3.20.1. **Definition.** Reduce authorization to account for purchase of a local area network (LAN) system. The system increases the sharing of data and capabilities among work stations, and reduces time required for hand carrying and coordinating documents.

A3.20.2. **Applicability.** Applies to 375 TRNS, Scott AFB IL.

A3.20.3. **Impact:**

AMOUNT	GRADE	AFSC
-1	Capt	024T3

The economic life of the above equipment is 5 years.

PROCESS ANALYSIS SUMMARY
VEHICLE OPERATIONS
FOR INSTALLATIONS WITH FLYING MISSIONS

PROCESS TITLE	PROCESS TIME (MAN-HOURS)	MONTHLY PROJECTED WORKLOAD	FRACTIONAL MANPOWER
Performs Managerial/Administrative duties	482.1	FIXED	3.000
Operates Vehicle Dispatches	1.55	1138 Dispatches	10.976
Manages Registered Equipment	.193	833 Records	1.000
Maintains Vehicle Fleet Records	160.7	FIXED	1.000
Services Vehicle, Performs Operator Care and Equipment Support Operations	12.6	56 Vehicles in Vehicle Operation	4.391
Performs Dispatching Operations (7 days/week, 24 hrs/day)	904.4	MIN MANNING	5.628
Manages Vehicle Licensing and Qualification Program	128.6	-----	0.800
Directs Dispatch Operation	160.7	FIXED	1.000
Performs Analysis	32.1	-----	0.200
Manages Vehicle Control Program	160.7	FIXED	1.000
TOTAL FRACTIONAL MANPOWER			28.995

NOTE: The above processes are listed in priority order